## ABSTRACT OF THE DISCLOSURE

A lighting unit having a plurality of light-emitting diode (LED) light sources arranged in parallel, a plurality of light-guiding members arranged along a direction wherein the LED light sources are arranged, a light reflecting part arranged on one side face of the light-guiding members, a light diffusion part arranged on an other side face of the light-guiding members, a light semi-transmitting reflection part arranged between the LED light source and the light diffusion part, and an optical path changing part arranged above the light-guiding members. A side of the light-guiding members that faces the light diffusion part is flat.